PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO	Con	nplete if Known	
	Application Number	To be assigned	
INFORMATION DISCLOSURE	Filing Date	June 23, 2003 (herewith)	
STATEMENT BY APPLICANT	First Named Inventor	Steven J. Boege	
	Group Art Unit	To be assigned	
(Use as many sheets as necessary)	Examiner Name	To be assigned	
Sheet 1 of 3.	Attorney Docket No.	4847	

				J.S. PATENT DOCUMEN	TS	
Examiner Initials:	Cite No.	U.S. Ratent Do Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
PSH	oi	2,961,108		Johnson	11-22-1960	
1	02	4,044,889		Orentreich et al	08-30-1977	
	03	4,560,269		Baldszun et al	12-24-1985	
	04	4,566,791		Goldsmith	01-28-1986	
	05	4,577,970		Meserol	03-25-1986	
	06	4,619,530		Meserol et al	10-28-1986	
10 10 10 10 10 10 10 10 10 10 10 10 10 1	07	4,873,993		Meserol et al	10-17-1989	
·	08	4,999,303		Jaeger et al	03-12-1991	en e
	09	5,038,852		Johnson et al	08-13-1991	
	10	5,100,238		Nailor et al	03-31-1992	
	11	5,210,038		Jaeger et al	05-11-1993	
1,3,5	12	5,333,675		Mullis et al	08-02-1994	
	13	5,342,581		Sanadi	08-30-1994	
	1.4	5,346,672		Stapleton et al	09-13-1994	
	15	5,475,610	7	Atwood et al	12-12-1995	
=======	16	5,487,872		Hafeman et al	01-30-1996	
-	17	5,599,503		Manz et al	02-04-1997	
	18	5,656,493		Mullis et al	08-12-1997	
	19	5,683,659	3 2.4	Hovatter	11-04-1997	
	20	5,722,553	110	Hovatter	03-03-1998	
	21	5,760,975		DiGiovanni	06-02-1998	
	22	5,863,791		Baldszun et al	01-26-1999	
	23	5,928,907		Woudenberg et al	07-27-1999	
	24	5,928,935		Reuss, Jr. et al	07-27-1999	The second secon
	25	5,958,349	2.000	Petersen et al	09-28-1999	
	26	6,007,778		Cholewa	12-28-1999	
7.7	27	6,015,674		Woudenberg et al	01-18-2000	
	28	6,027,694		Boulton et al	02-22-2000	
·	29	5,319,436		Manns et al.	06-07-1994	, and the second of the secon
	30	5,457,527		Manns et al.	10-10-1995	
	31	6,040,171		Ho et al.	03-21-2000	
•	32	6,042,789		Antonenko et al	03-28-2000	
	33	6,100,541		Nagle et al	08-08-2000	
	34	6,143,248		Kellogg et al	11-07-2000	
×.	35			Moring et al	12-12-2000	n a n a de la composition del
	36	6,193,088	Bi	Vincent et al	02-27-2001	g en a retire to the large of the affect of the large
 - 	37	6,199,710	B1	Jensen	03-13-2001	

Examiner Date Considered Signature

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Sheet 2 of .3	Attorney Docket No.	4847

		., 1	_			·	·
P	SU	38	6,214,246	B1	Craighead	04-10-2001	
		39	6,229,603	B1	Coassin et al	05-08-2001	
		40	6,238,911	B1	Kasahara	05-29-2001	
		41	6,272,939	B1	Frye et al	08-14-2001	
,		42	6,278,545	B1	Napier	08-21-2001	
-		43	6,340,589	B1	Turner et al	01-22-2002	
		44	6,383,820	B1	Bunn et al	05-07-2002	
		45	6,436,350	Bl	Stachfield et al	08-20-2002	
		46	2002/0001848	A1	Bedingham et al	01-03-2002	
	1	47	2002/0047003	A1	Bedingham et al	04-25-2002	
		48	2002/0048533	A1	Harms et al	04-25-2002	
		49	2002/0064885	A1	Bedingham et al	05-30-2002	
		50	2002/0092767	A1	Bjornson et al	07-18-2002	
		51.	6,503,456	B1	Knebel	01-07-2003	
		52	6,514,464	B1 .	Knebel	02=04-2003	
	1	53	2003/0039592	Äİ	Knebel	02-27-2003	

		•		FORE	IGN PATENT DOCUME	NTS		
Examiner Initials*	Cite No.	Office ³	Foreign Patent Docume Number ⁴	nt Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	,T [®]
PSH	54	WO	86/07288	A1	Electro- Nucleonics, Inc.	12-18-1986		X
PSH	55	WÖ	91/17239	ΑĨ	Cornell Research Foundation	11-14-1991		X
PSH	56.	EP	0 606 534	A1	The Perkin-Elmer Corporation	07-20-1994		X
PSV	57	WO	97/36681	A1.	The Perkin-Elmer Corporation	10-09-1997		X
PSV	58	EP	0 895 -4 20 240	A1	Sony Corporation	02-03-1999		X
PSH	59	DE	197 39 119	A1	Friedrich- Schiller Univ.	03-11-1999		X
PSH	60	EP	0 955 097	A1	F.Hoffmann-La Roche AG	11-10-1999		X
PSH	61	WO	01/15807	A1	Aclara Biosciences Inc.	03-08-2001		Х
PSU.	62	ЕP	1 088 590	A1	Tecan AG	04-04-2001		X
BU	63	WO	01/28684	A2	PE Corporation (NY)	04-26-2001		· X
PSH	64	WO	02/00347	A2.	3M Innovative Properties Co.	01-03-2002		Х
PSY	65	WO	02/01180	A2	3M Innovative Properties Co.	01-03-2002		X
PSH	66	WO	02/01181	A2	3M Innovative Properties Co.	01-03-2002		X
Examir Signati	•		Jamby	/		Date Considered	5/17/06	

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	Attorney Docket No.	4847

PSH	7 JI	P2003-4629	A	Ricoh Optical Industries Co., Ltd.	01-08-2003		Х
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Examiner Initials*	Cite No.			CAPITAL LETTERS), title of t symposium, catalog, etc.), dat city and/or country where	te, page(s), volume-Issu		T²
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

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Application Number 10/602,113				
Filing Date	June 23, 2003			
First Named Inventor Steven J. Boege et				
Group Art Unit	To be assigned			
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U.S. PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Cite	U.S. Patent Doc	ument	Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines Where	
	No.¹	Number	Kind Code ² (if known)	of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	
PSH	01	4,722,598		Ford	02-02-1988		
PSH	02	2002/0092973	A1	Nagle et al.	07-18-2002		
	\ 						
•							

FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No. 1	Foreign Patent Document			Name of Patentee or	Date of Publication	Pages, Columns, Lines				
		Office ³	Number ⁴	Kind Code ^s (if known)	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	To.			
PSH	03	DE	44 05 375	A1	Dr. Fritz Nerbe Nachfolger Juergen	08-24-1995					
PSH	04	WO	02/087763	Al	Medical Research Council	11-07-2002					

Examiner Initials*	Cite No. 1	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	τ [;]
PSH	05	Annex to Form PCT/ISA/206 Communication Relating to the Results of the Partial International Search for International Application No. PCT/US2004/020335. Invitation to Pay Additional Fees mailing date 14 December 2004.	

Examiner Signature Signature	Date Considered	5/17/06
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